COMMISSIONER FOR PATENTS Washington, D.C. 20231

Martin Warwick BEALE et al

This Information Disclosure Statement is submitted:

() under 37 CFR 1.97 (d) together with a:

() under 37 CFR 1.97 (c) together with either a: () Statement under 37 CFR 1.97(e), or () a \$180.00 fee under 37 CFR 1.17(p), or

() Statement under 37 CFR 1.97(e), and () a petition under 37 CFR 1.97(d)(2), and

under 37 CFR 1.97(b), or

IMPROVEMENTS RELATING TO NETWORKING

mailing date of first office action on the merits; whichever occurs last)

() a \$180.00 petition fee set forth in 37 CFR 1.17(p).

01/07/2002

Inventor(s):

Filing Date:

Title:

Sir:

Application No.:

Confirmation No.:

Examiner:

531 Rec'd PCT/PTC 0 7 JAN 2002 IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

(X) Applicant(s) submit herewith Forn copies, of patents, publications or other inf believe(s) may be material to the examinat disclose in accordance with 37 CFR 1.56.
() A concise explanation of the relevant and other foreign language information li individuals(s) designated in 37 CFR 1.56 attached sheet, or where a foreign languate foreign patent office in a counterpart foreign report or action which indicates the degree 1449 and is enclosed herewith.
It is requested that the information disclose
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231.
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Group Art Unit: INFORMATION DISCLOSURE STATEMENT (Within three months of filing national application; or date of entry of national application; or before

(Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee) . At any time during the Please charge to Deposit Account 08-2025 the sum of \$0.00 pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25.

(After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)

n PTO 1449 - Information Disclosure Citation together with formation of which applicant(s) are aware, which applicant(s) ion of this application and for which there may be a duty to

ce of foreign language patents, foreign language publications sted on PTO Form 1449, as presently understood by the (c) most knowledgeable about the content is given on the age patent is cited in a search report or other action by a eign application, an English language version of the search of relevance found by the foreign office is listed on form PTO

d herein be made of record in this application.

Respectfully su	ubmitted,
Martin War	wick BEALE et al
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Signature:

PATENT APPLICATION

APPLICATION NO.

FORM PTO-1449

LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

30002458-5 APPLICANT

Martin Warwick BEALE et al. FILING DATE

GROUP

(Use several sheets if necessary)

01/07/2002

ATTY. DOCKET NO.

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
	1A	5,268,930	12/07/1993	Sendyk et al.	375	13
	1B					
	1C					
	1D					
	1E		-			
	1F					
	1G					
	1H					
	11					
	1J					
	1K					

FOREIGN PATENT DOCUMENTS

	DOCUMENT	DATE NAME	NAME	CLASS	SUB CLASS	TRANSLATION	
	NUMBER		IVAIVIE			YES	NO
 1L	0 154 565	09/11/1985	Europe				
1M	2 258 120	01/27/1993	United Kingdom				
1N							
10							
1P							

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

	10	FRANK et al., "Connecting the Home with a Phone Line Network Chip Set", IEEE MICRO, 2000, pp. 27-38, Vol. 20, NO. 2, XP-002162052
	1R	
	1S	
EXAMIN	ER	DATE CONSIDERED